

STATEMENT OF WORK (SOW)  
REBUILD OF  
CD 850 TRANSMISSION FOR THE ARMORED VEHICLE, LAUNCHED, BRIDGE  
(AVLB)  
NSN 2520-00-086-7792

1.0 SCOPE. This Statement of Work (SOW) establishes and sets forth tasks and identifies the work efforts that shall be preformed by the Contractor to rebuild the CD 850 Transmission for the Armored Vehicle, Launched, Bridge (AVLB), NSN 2520-00-086-7792 in support of the AVLB, ID Number 08940A, TAMCN E0150, NSN 5420-00-889-2020. (For the purpose of this SOW, Contractor is defined as the commercial or government entity performing the rebuild.) This document contains requirements to rebuild the CD 850 Transmission for the Armored Vehicle, Launched, and Bridge to condition Code "A". Condition Code "A" is defined as serviceable/issuable without qualification, new, used, repaired, or reconditioned materiel which is serviceable and issuable to all customers without limitation or restriction, including materiel with more then six month shelf life remaining.

1.1 BACKGROUND. Rebuild is defined as " That maintenance technique to restore an item to a standard as near as possible to original or new condition in appearance, performance, and life expectancy. This is accomplished through a maintenance technique or complete disassembly of the item, inspection of all parts or components, repair or replacement of worn or unserviceable parts/elements using original manufacturing tolerances and/or specifications and subsequent reassembly of the item."

2.0 Applicable Documents. The following documents form a part of this SOW to the extent specified. Unless otherwise specified, the issues of these documents are those listed in the Department of Defense Index of Specifications and Standards (DODISS) and supplement thereto which is in effect on the date of solicitation. In the event of conflict between the documents referenced herein and contents of this SOW, the contents of this SOW shall be the superceding requirement.

2.1 Military Standards.

MIL-STD-129

DoD Standard Practice for Military Marking

2.2 Other Government Documents and Publication.

DMWR 9-2520-223

Depot Maintenance Work Requirement (DMWR)  
Transmission, Cross Drive, W/Cont Assembly

DoD 4000.25-1-M

MILSTRIP Manual

NAVICPINST 4491.2A

Requisitioning of Contractor Furnished Materiel From the  
Federal Supply System

SPI 01245387

Special Packaging Data Instruction

Military Handbook (For Guidance)

MIL-HDBK-61

Configuration Management Guidance

2.3 Industry Standards.

ANSI/ISO/ASQC Q9003-1994 Quality Systems - Model for Quality Assurance in the Final Inspection and Test

Industry Standards (For Guidance).

ANSI/EIA-649

National Consensus Standard for Configuration Management

“Copies of Military Standards and Specifications are available from DOD Single Stock Point, Document Automation and Production Service, Building 4/D, 700 Robbins Avenue, Philadelphia, Pa. 19111-5094, Telephone (215) 697-2179 or DSN 442-2197, or <http://www.dodssp.daps.mil>. Copies of other documents and publications required by the contractor in connection with specified SOW requirements shall be obtained through the Contracting Officer: Commander, Attn: Contracting Officer (Code 891) Marine Corps Logistics Base, 814 Radford Blvd, Albany, Georgia 31704-1128, commercial telephone number (229) 639-6761 or DSN 567-6761. Copies of engineering drawings, if required shall be obtained from Life Cycle Management Center, Attn: Code 851-3, 814 Radford Blvd. Suite 20320, Albany, Georgia 31704-0320, commercial telephone number (229) 639-6410 or DSN 567-6410.”

3.0 Requirements.

3.1 The contractor shall rebuild the Transmission in accordance with DMWR 9-2520-223.

3.2 The contractor shall perform quality acceptance and test procedures in accordance with DMWR 9-2520-223.

3.3 Quality Assurance Provisions. The contractor shall provide and maintain a Quality System that as a minimum adheres to the requirements of ANSI/ISO/ASQC Q9003-1994, Quality Systems Model for Quality Assurance in final Inspection and Test.

3.4 Configuration Management. The Contractor shall apply configuration control procedures to established configuration items. The Contractor shall not implement any change to an item's documented performance or design characteristics without prior written authorization. If it is necessary to temporarily depart from the authorized configuration, the contractor shall prepare and submit a Request for Deviation. MIL-HDBK-61 (paragraph 4.3 Table 4-9) and ANSI/EIA-649 (paragraph 5.3.4) provide guidance for preparing these configuration control documents.

### 3.5 Government Furnished Equipment (GFE)/Government Furnished Materiel (GFM).

GFE is government owned equipment authorized by the contract for use by a commercial/government contractor. It is neither consumed during production nor incorporated into any product. GFM is materiel furnished to a contractor that will be consumed during the course of production or incorporated into the product being manufactured/remanufactured under a contract/statement of work. In the event the Marine Corps does have GFE/GFM requirements, the Management Control Activity (MCA/Code 827-2), Marine Corps Logistic Bases, Albany, Georgia, will coordinate required GFE and will maintain a central control on Marine Corps assets in the Contractor's possession. The MCA will forward a GFE Accountability agreement to the Contractor Facility for signature to establish a chain of custody and property responsibilities for the Marine Corps assets. The Contractor shall report receipt of all GFM and report consumption of GFM to the MCA.

3.6 Contractor Furnished Materiel. The Marine Corps has adopted the Navy's procedures regarding Contractor Furnished Materiel (NAVICPINST 4491.2A). In the event that Contractor furnished Materiel is required for repair parts, the contractor shall requisition through the DoD Supply System. DoD 4000.25-1-M, (MILSTRIP) Chapter 11 authorizes contractors to requisition through the DoD Supply System.

### 3.7 Packaging, Handling, Storage, and Transportation (PHS&T).

a. The contractor shall be responsible for preservation and packaging of items being repaired under the terms of this Statement of Work. Items scheduled for shipment to all destinations shall be in accordance with the Level "A" requirements of Special Packaging Instruction (SPI) 01245387. The SPI may be obtained from Materiel Management Division, Attn: Logistics Support Section (822-1), Suite 20320, 814 Radford Boulevard, Albany, Georgia 31704-0320. Telephone commercial (229) 639-6786 or DSN 567-6786.

b. Marking shall be in accordance with MIL-STD-129.

c. The Marine Corps will provide the contractor with the shipping address(es) for delivery of the rebuilt equipment. The contractor shall be responsible for arranging for shipment to the pre-designated site(s). The Marine Corps will be responsible for transportation costs associated with shipping the subject equipment to and from the contractor.

(1 Data Item)

OMB No. 1704-0188

The Public reporting burden for this collection of information is authorized to average 110 hours per response, including the time for reviewing instructions, searching existing data sources, gathering and maintaining the data needed, and completing and reviewing the collection of information. Send comments regarding this burden estimate or any other aspect of this collection of information, including suggestions for reducing this burden, to Department of Defense, Washington Headquarters Services, Directorate for Information Operations and Reports 1215 Jefferson Davis Highway, Suite 1204 Arlington, VA 22202-4302 and to the Office of Management and Budget, Paperwork Reduction Project (0704-0188), Washington, DC 20503. Please DO NOT RETURN your form to either of these addresses. Send completed form to the Government issuing Contract Officer for the contract/PR No. listed in block E.

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18. ESTIMATED TOTAL PRICE	
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